

To: **Techonology Unit: 2819**
Facsimile Number: 703-872-9306

Total Pages Sent 20

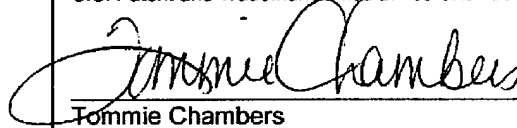
From: **W. Daniel Swayze, Jr.**
Texas Instruments Incorporated
Facsimile: 972-917-4418
Phone: 972-917-5633

RECEIVED
CENTRAL FAX CENTER
OCT 14 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the
U.S. Patent and Trademark Office at 703-872-9306 on the date shown below:


Tommie Chambers

October 14, 2004
Date

FACSIMILE COVER SHEET

<input checked="" type="checkbox"/> FACSIMILE COVER SHEET	<input checked="" type="checkbox"/> AMENDMENT (19 Pages)
<input type="checkbox"/> NEW APPLICATION	<input type="checkbox"/> EOT (# Month)
<input type="checkbox"/> DECLARATION (# Pages)	<input type="checkbox"/> NOTICE OF APPEAL
<input type="checkbox"/> ASSIGNMENT (# Pages)	<input type="checkbox"/> APPEAL (# Pages)
<input type="checkbox"/> FORMAL DRAWINGS	<input type="checkbox"/> ISSUE FEE (# Pages)
<input type="checkbox"/> INFORMAL DRAWINGS	<input checked="" type="checkbox"/> CHANGE IN CORRESPONDENCE
<input type="checkbox"/> CONTINUATION APP'N (# Pages)	<input type="checkbox"/> ADDRESS
<input type="checkbox"/> DIVISIONAL APP'N	
NAME OF INVENTOR(S): Janakiraman	
RECEIPT DATE & SERIAL NO.: Serial No.: 10/663,729 Filing Date: 9/17/2003	
TITLE OF INVENTION: INCREASING THE SNR OF SUCCESSIVE APPROXIMATION TYPE ADCs WITHOUT COMPROMISING THROUGHPUT PERFORMANCE SUBSTANTIALLY	
TI FILE NO.: TI-36218	DEPOSIT ACCT. NO.: 20-0668
FAXED: 10/14/2004 DUE: 10/14/2004 ATTY/SECY: WDS/tlc	

This facsimile is intended only for the use of the address named and contains legally privileged and/or confidential information. If you are not the intended recipient of this telecopy, you are hereby notified that any dissemination, distribution, copying or use of this communication is strictly prohibited. Applicable privileges are not waived by virtue of the document having been transmitted by Facsimile. Any misdirected facsimiles should be returned to the sender by mail at the address indicated on this cover sheet.

Texas Instruments Incorporated
PO Box 655474, M/S 3999
Dallas, TX 75265

RECEIVED
CENTRAL FAX CENTER
OCT 14 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Janakiraman Docket No: TI-36218
Serial No: 10/663,729 Examiner: Lauture, Joseph
Filed: 9/17/2003 Art Unit: 2819
For: INCREASING THE SNR OF SUCCESSIVE APPROXIMATION TYPE
ADCs WITHOUT COMPROMISING THROUGHPUT PERFORMANCE
SUBSTANTIALY

AMENDMENT UNDER 37 C.F.R. § 1.115

Assistant Commissioner For Patents
Washington, DC 20231

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being
transmitted by facsimile to the U.S. Patent and Trademark
Office at 703-872-9306 on 10-14-04:


Tommie Chambers

Dear Sir:

Responsive to the Office Action mailed July 14, 2004 in connection with the
above identified application, Applicants respectfully submit the following amendments
and remarks.

TI-36218 - 1 -